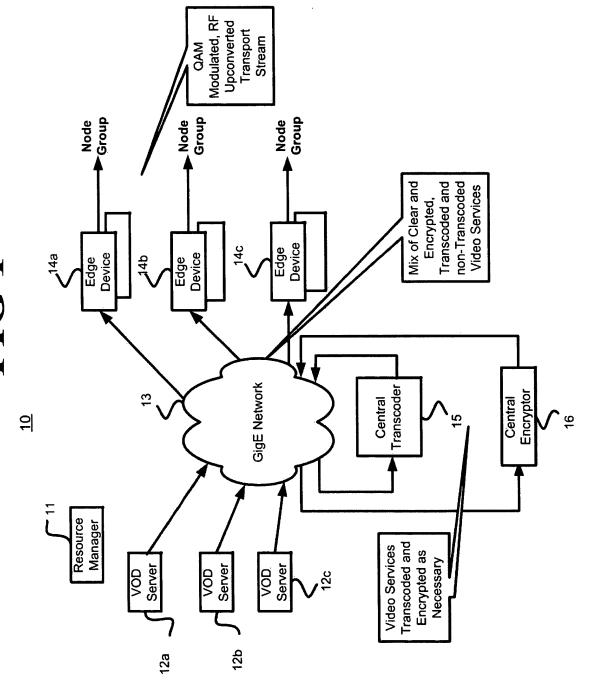
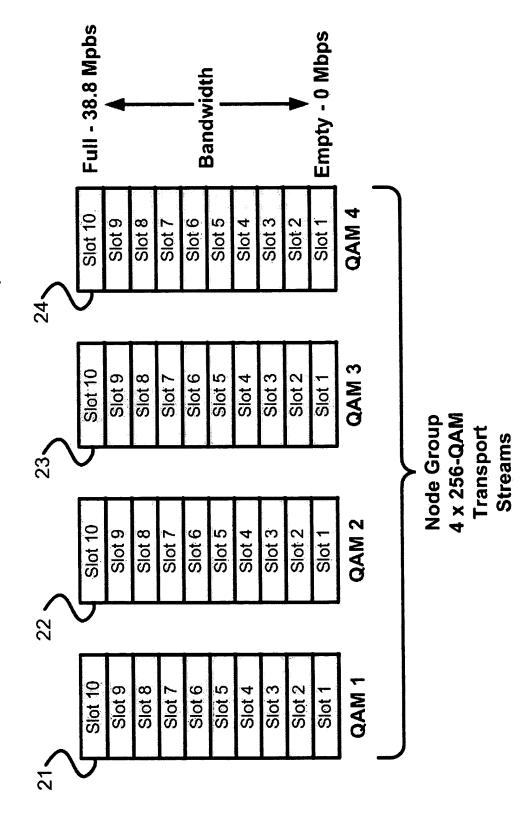
FIC 1



20

QAM Allocations at a Node Group



Node Group

FIG 4

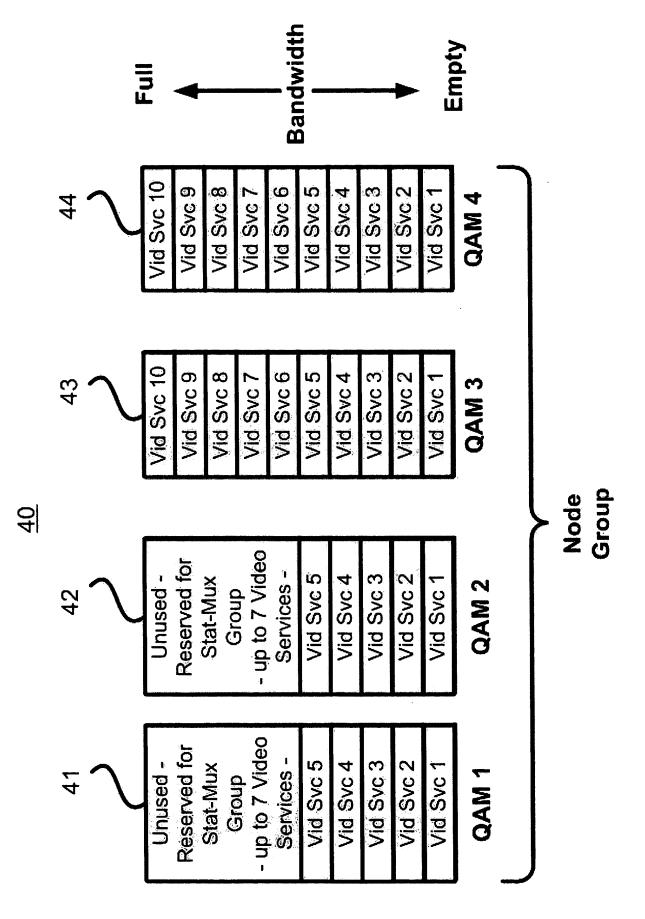
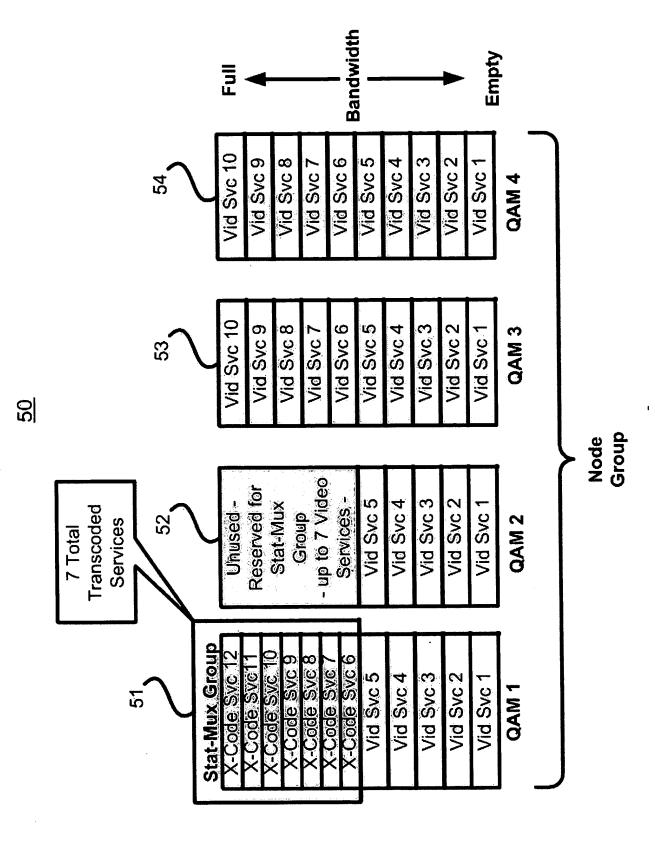
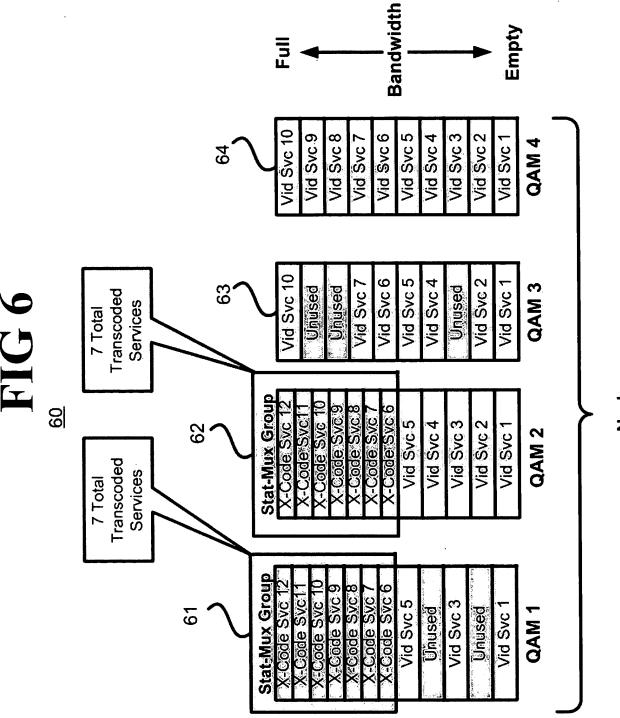


FIG 5





Node Group

Services - No Capaciity Increase Realized Yet 3 Total Transcoded Vid Svc 10 Stat-Mux Group X-Code Svc 3 X-Code Svc 9 X-Code Svc 8 FIG 7 Transcoded Services 7 Total 2 Stat-Mux Group X-Code Svc 12 -Code Svc 9 X-Code Svc 8 K-Code Svc1 -Code Svc 1 **Transcoded** Services 10 Total Stat-Mux Group X-Code Svc 13 K-Code Svc 4 X-Code Svc 2 -Code Svc -Code Svc

